

## City of Long Beach Working Together to Serve

## **Memorandum**

**Date:** April 21, 2005

To: Airport Advisory Commission

From: Ken Ashmore, Operations Specialist, Airport Bureau

**Subject:** NOISE STATISTICS FOR MARCH 2005

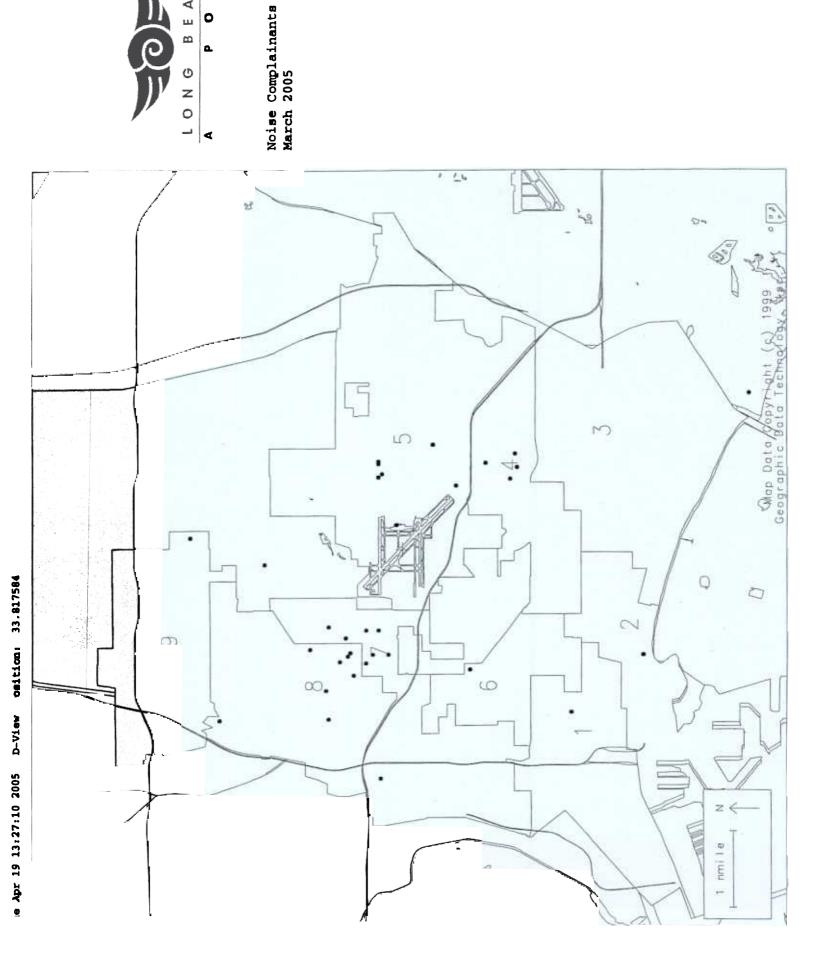
## **Noise Complaints**

| Type of Operator       | March 2005 | February 2005 | March 2004 |  |
|------------------------|------------|---------------|------------|--|
| Air Carriers           | 87         | 181           | 202        |  |
| General Aviation Jets  | 24         | 49            | 65         |  |
| General Aviation Props | 18         | 20            | 6          |  |
| Industrial             | 0          | 1             | 0          |  |
| Unknown Source         | 0          | 0             | 0          |  |
| Subtotal               | 129        | 251           | 273        |  |

| Other Operations                             | March 2005 | February 2005 | March 2004 |  |
|--|------------|---------------|------------|--|
| General Aviation Helicopters                 | 4          | 5             | 8          |  |
| Military/Public/Air Ambulance<br>Helicopters | 2          | 2             | 0          |  |
| Military/Public/Air Ambulance<br>Jets, Props | 2          | 11            | 26         |  |
| Subtotal 8                                   |            | 18            | 34         |  |

| Grand Total | 137 | 269 | 307 |
|-------------|-----|-----|-----|

- Number of complainants: 43
- 5 of the 137 complaints related to operations that were in violation of the City's noise compatibility ordinance.
- No aircraft operation received five or more complaints



#### **Noise Violations**

| Violation Number  | March 2005 | February 2005 | March 2004 |  |
|-------------------|------------|---------------|------------|--|
| 1 <sup>st</sup>   | 9          | 8             | 6          |  |
| 2 <sup>nd</sup>   | 3          | 1             | 4          |  |
| 3 <sup>rd</sup>   | 0          | 1             | 3          |  |
| 4 <sup>th</sup> + | 2          | 5             | 6          |  |
| Total             | 14*        | 15            | 19         |  |

- \*Equates to 0.05% of the Airport's 29,843 aircraft operations during the month.
- 0.00% of air carrier operations (2 of 2,362) resulted in noise violations.

# Violations in the "4<sup>th</sup>+" category

| Date     | Time     | Operator | Туре | Arrival/<br>Departure | Runway | dB<br>SENEL |
|----------|----------|----------|------|-----------------------|--------|-------------|
| 03/29/05 | 12:12 AM | JetBlue  | A320 | Α                     | 25R    | 95.0        |
| 03/29/05 | 12:24 AM | JetBlue  | A320 | А                     | 25R    | 93.3        |